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PA Yeh - US Patent 4,681,446, 1987 - Google Patents

... [45] Date of Patent: [54] **PHASE CONJUGATE FIBER GYROSCOPE** [75] Inventor: Pochi A. Yeh, Thousand Oaks, Calif. ... Page 4, 4,68 1 ,446 **PHASE CONJUGATE FIBER GYROSCOPE** ...

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Y Ohtsuka - Lightwave Technology, Journal of, 1985 - ieeeexplore.ieee.org

... above. The first success of a **fiber-optic passive loop resonator gyroscope** has recently been reported by Meyer et al. [ 101. With ...

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SLA CARRARA, BY KIM, HJ SHAW - Optics Letters, 1987 - OSA

... where the dagger indicates the Hermitian **conjugate** and  $\arg z_1$  is the phase of the ... in magnitude than the diagonal terms for a high-birefringence **fiber gyro**, Eq ...

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Y Tomita, R Yahalom, A Yariv - J. Opt. Soc. Am. B, 1988 - OSA

... fronts. 9 Since this first observation in such a **fiber-coupled phase-conjugate mirror** (FCPCM), a theoretical model<sup>1</sup> 0 was pro- ...

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S WEISS, S STERNKLAR, B FISCHER - Optics Letters, 1987 - OSA

... without T 1 and T 2, will be phase **conjugated** by the ... 1 by the two **fiber** links F 1 and F 2 ... These include a conventional **gyroscope** with an externally pumped PCM 8 ...

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A Yariv - Applied Optics, 1987 - OSA

... K. Petermann, and E. Weidel, "Sensitivity of a **Fiber- Optic Gyroscope** to Environmental ... and SK Kwong, "Polarization Recovery in Phase **Conjugation** by Modal ...

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B Fischer - US Patent 4,765,740, 1988 - Google Patents